

sentence, shall be limited to the construction necessary to provide a minimum level of acceptable service on the Interstate System which shall consist of (1) full access control; (2) a pavement design to accommodate the types and volumes of traffic anticipated for the twenty-year period from date of authorization of the initial basic construction contract; (3) essential environmental requirements; (4) a design of not more than six lanes (exclusive of high occupancy vehicle lanes) in rural areas and all urbanized areas under four hundred thousand population, and up to eight lanes (exclusive of high occupancy vehicle lanes) in urbanized areas of four hundred thousand population or more as shown in the 1980 Federal census; and (5) those high occupancy vehicle lanes (including approaches and all directly related facilities) included in the interstate cost estimate for fiscal year 1981. The obligation of funds authorized by this subsection shall be further limited to the actual costs of only those design concepts, locations, geometrics, and other construction features included in the 1981 interstate cost estimate, except in any case where the Secretary of Transportation determines that a provision of Federal law requires a different design, location, geometric, or other construction feature of a type authorized by this subsection. Notwithstanding any other provision of law, including any other provision of this subsection, where a project is to be constructed (1) to provide parking garage ramps in conjunction with high occupancy vehicle lanes which flow into a distributor system emptying directly into ramps for off-street parking with preferential parking for carpools, vanpools, and buses and the ramps are part of an environmental mitigation effort and are designed to feed into an aerial walkway system, or (2) to provide a parking lot near the terminus of an Interstate System spur route which radiates from an Interstate System beltway which will be used as an intermodal transfer facility for a light rail transit project to be constructed in the median of the spur route and the parking lot is part of an environmental mitigation effort, or (3) to provide a parking garage and associated facilities as part of an intermodal transfer facility with a transit system near or within an Interstate System route right-of-way which will have direct and indirect access to the facility by way of local streets and the parking garage and associated facilities are part of an environmental mitigation effort, or (4) to provide for the comprehensive upgrading of existing high occupancy vehicle lanes, new ramps and parking facilities at mass transit intermodal transfer points on an existing Interstate System route which has temporary high occupancy vehicle lanes in the median and the parking facilities and ramps are part of an environmental mitigation effort, the costs of such parking garage ramps, parking lots, parking garages, associated interchange ramps, high occupancy vehicle lanes, and other associated work eligible under title 23, United States Code, shall be eligible for funds authorized by this subsection as if the costs for these projects were included in the 1981 interstate cost estimate and shall be included as eligible projects in any future interstate cost estimate. For purposes of this subsection, construction necessary to provide a minimum level of acceptable service on the Interstate System shall include, but not be limited to, any construction on the Interstate System which is required under a court order issued before the date of enactment of this sentence. Notwithstanding the fifth sentence of this subsection, the costs of a project which will upgrade an interstate route and will complete a gap on the Interstate System providing access to an international airport and which was described as the preferred alternative in a final environmental impact statement submitted to the Secretary of Transportation on September 30, 1983, shall be eligible for funds authorized by this subsection as if such costs were included in the 1981 interstate cost estimate and shall be included as eligible costs in any future interstate cost estimate, except that (1) such costs may be further developed in the design and environmental process under normal Federal-aid interstate procedures, and (2) the

amount of such costs shall not include the portion of the project between High Street and Causeway Street."

Section 127(b) of Pub. L. 97-424 provided that: "Notwithstanding the provisions of section 108(b) of the Federal-Aid Highway Act of 1956, as amended [set out above], the Secretary of Transportation may approve the expenditure of funds authorized under such section for the construction of a previously approved project which provides for improvements to and reconstruction of ramps and service roads which are being developed as part of a roadway system to relieve a severely congested segment on an Interstate route. Such expenditures shall be limited (1) to work necessary to provide more effective and safe operation of such Interstate route, and (2) to a section of an Interstate route which proceeded to construction contract prior to the date of enactment of such Act and which Interstate route, together with service roads, was constructed without the expenditure of any funds authorized by such section."

DEFINITION OF "SECRETARY"

Section 2 of Pub. L. 104-59 provided that: "In this Act [See Short Title of 1995 Amendment note above], the term 'Secretary' means the Secretary of Transportation."

Section 2 of Pub. L. 100-17 provided that: "As used in this Act [see Short Title of 1987 Amendment note above], the term 'Secretary' means the Secretary of Transportation."

SECTION REFERRED TO IN OTHER SECTIONS

This section is referred to in sections 157, 204 of this title; title 16 sections 4601-6a, 3911; title 49 section 47107.

§ 102. Program efficiencies

(a) **HOV PASSENGER REQUIREMENTS.**—A State highway department shall establish the occupancy requirements of vehicles operating in high occupancy vehicle lanes; except that no fewer than 2 occupants per vehicle may be required and, subject to section 163 of the Surface Transportation Assistance Act of 1982, motorcycles and bicycles shall not be considered single occupant vehicles.

(b) **ENGINEERING COST REIMBURSEMENT.**—If on-site construction of, or acquisition of right-of-way for, a highway project is not commenced within 10 years after the date on which Federal funds are first made available, out of the Highway Trust Fund (other than Mass Transit Account), for preliminary engineering of such project, the State shall pay an amount equal to the amount of Federal funds made available for such engineering. The Secretary shall deposit in such Fund all amounts paid to the Secretary under this section.

(Pub. L. 85-767, Aug. 27, 1958, 72 Stat. 887; Pub. L. 102-240, title I, §1016(a), Dec. 18, 1991, 105 Stat. 1945.)

REFERENCES IN TEXT

Section 163 of the Surface Transportation Assistance Act of 1982, referred to in subsec. (a), is section 163 of Pub. L. 97-424, which is set out as a note under section 146 of this title.

AMENDMENTS

1991—Pub. L. 102-240 substituted section catchline for one which read: "Authorizations" and amended text generally. Prior to amendment, text read as follows: "The provisions of this title apply to all unappropriated authorizations contained in prior Acts, and also to all unexpended appropriations, heretofore made, providing for the expenditure of Federal funds upon the Federal-aid systems. All such authorizations and ap-

propriations shall continue in full force and effect, but hereafter obligations entered into and expenditures made pursuant thereto shall be subject to the provisions of this title."

EFFECTIVE DATE OF 1991 AMENDMENT

Amendment by Pub. L. 102-240 effective Dec. 18, 1991, and applicable to funds authorized to be appropriated or made available after Sept. 30, 1991, and, with certain exceptions, not applicable to funds appropriated or made available on or before Sept. 30, 1991, see section 1100 of Pub. L. 102-240, set out as a note under section 104 of this title.

§ 103. Federal-aid systems

(a) IN GENERAL.—For purposes of this title, the Federal-aid systems are the Interstate System and the National Highway System.

(b) NATIONAL HIGHWAY SYSTEM.—

(1) PURPOSE.—The purpose of the National Highway System is to provide an interconnected system of principal arterial routes which will serve major population centers, international border crossings, ports, airports, public transportation facilities, and other intermodal transportation facilities and other major travel destinations; meet national defense requirements; and serve interstate and interregional travel.

(2) COMPONENTS.—The National Highway System shall consist of the following:

(A) Highways designated as part of the Interstate System under subsection (e) and section 139 of this title.

(B) Other urban and rural principal arterials and highways (including toll facilities) which provide motor vehicle access between such an arterial and a major port, airport, public transportation facility, or other intermodal transportation facility. The States, in cooperation with local and regional officials, shall propose to the Secretary arterials and highways for designation to the National Highway System under this paragraph. In urbanized areas, the local officials shall act through the metropolitan planning organizations designated for such areas under section 134 of this title. The routes on the National Highway System, as shown on the map submitted by the Secretary to the Committee on Public Works and Transportation of the House of Representatives and the Committee on Environment and Public Works of the Senate in 1991, illustrating the National Highway System, shall serve as the basis for the States in proposing arterials and highways for designation to such system. The Secretary may modify or revise such proposals and submit such modified or revised proposals to Congress for approval in accordance with paragraph (3).

(C) A strategic highway network which is a network of highways which are important to the United States strategic defense policy and which provide defense access, continuity, and emergency capabilities for the movement of personnel, materiel, and equipment in both peace time and war time. Such highways may include highways on and off the Interstate System and shall be designated by the Secretary in consultation

with appropriate Federal agencies and the States and be subject to approval by Congress in accordance with paragraph (3).

(D) Major strategic highway network connectors which are highways that provide motor vehicle access between major military installations and highways which are part of the strategic highway network. Such highways shall be designated by the Secretary in consultation with appropriate Federal agencies and the States and subject to approval by Congress in accordance with paragraph (3).

(3) APPROVAL OF DESIGNATIONS.—

(A) PROPOSED DESIGNATIONS.—Not later than 2 years after the date of the enactment of this section, the Secretary shall submit for approval to the Committee on Environment and Public Works of the Senate and the Committee on Public Works and Transportation of the House of Representatives a proposed National Highway System with a list and description of highways proposed to be designated to the National Highway System under this subsection and a map showing such proposed designations. In preparing the proposed system, the Secretary shall consult appropriate local officials and shall use the functional reclassification of roads and streets carried out under subsection (c) of section 1006 of the Intermodal Surface Transportation Efficiency Act of 1991.

(B) APPROVAL OF CONGRESS REQUIRED.—After September 30, 1995, no funds made available for carrying out this title may be apportioned for the National Highway System or the Interstate maintenance program under this title unless a law has been approved designating the National Highway System.

(C) MAXIMUM MILEAGE.—The mileage of highways on the National Highway System shall not exceed 155,000 miles; except that the Secretary may increase or decrease such maximum mileage by not to exceed 15 percent.

(D) EQUITABLE ALLOCATIONS OF HIGHWAY MILEAGE.—The Secretary shall provide for equitable allocation of highway mileage on the National Highway System among the States.

(4) INTERIM SYSTEM.—For fiscal years 1992, 1993, 1994, and 1995, highways classified as principal arterials by the States shall be treated as being on the National Highway System for purposes of this title.

(5) DESIGNATION OF NHS.—The National Highway System as submitted by the Secretary of Transportation on the map entitled "Official Submission, National Highway System, Federal Highway Administration", and dated November 13, 1995, is hereby designated within the United States, including the District of Columbia and the Commonwealth of Puerto Rico.

(6) MODIFICATIONS TO NHS.—

(A) IN GENERAL.—Subject to paragraph (7), the Secretary may make modifications to the National Highway System that are proposed by a State or that are proposed by the